



2851

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION of

Group Art Unit: 2851

Inventor(s): Bruce W. SMITH

Examiner: H. Nguyen

Appln. No. 09/422,398

Atty. Dkt: PM /283617 P-0276.010-US  
M# / Client Ref.

Filed: October 21, 1999

Title: ILLUMINATION DEVICE FOR PROJECTION SYSTEM  
AND METHOD FOR FABRICATING

\*\*\*\*\*

October 3, 2001

**SUBMISSION OF POWER OF ATTORNEY FROM ASSIGNEE  
AND REVOCATION OF PRIOR POWERS**

Asst. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

Applicant hereby submits herewith a Power of Attorney from Assignee and  
Revocation of Prior Powers, along with a Certificate under 37 C.F.R. § 3.73(b), for  
the above-identified application.

Respectfully submitted,

PILLSBURY WINTHROP LLP

By:   
Jack S. Barufka  
Reg. No. 37,087  
Telephone: 703 905-2012  
Facsimile: 703 905-2500

1600 Tysons Boulevard  
McLean, Virginia 22102  
703 905-2000

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In re **PATENT APPLICATION** of

Inventor(s): Bruce W. SMITH

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M#

TC 2800 MAIL ROOM  
P-0276.010-US

Client Ref.



#9  
10/12/01  
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OCT -5 2001  
all

Title: ILLUMINATION DEVICE FOR PROJECTION SYSTEM AND METHOD FOR FABRICATING

**POWER OF ATTORNEY FROM ASSIGNEE  
AND REVOCATION OF PRIOR POWERS**

Asst. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

The undersigned being the assignee of record in the above-entitled patent application as shown by the chain of title from the original owners to the assignee as shown by the attached copy of the Assignment, which was filed for recordation in the U.S. Patent and Trademark Office on September 26, 2001, hereby revokes all previous powers and appoints Pillsbury Winthrop LLP, Intellectual Property Group, 1600 Tysons Boulevard, McLean, VA 22102, telephone (703) 905-2000 (to whom all communications about this application are to be directed), and the below named persons (of the same address), individually and collectively, our attorneys to prosecute this patent application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent:

Paul N. Kokulis	16773
G. Lloyd Knight	17698
George M. Sirilla	18221
Donald J. Bird	25323
Dale S. Lazar	28872
Glenn J. Perry	28458
G. Paul Edgell	24238
David A. Jakopin	32995
Mark G. Paulson	30793
Stephen C. Glazier	31361
Richard H. Zaitlen	27248
Roger R. Wise	31204

Jack S. Barufka	37087
Adam R. Hess	41835
William P. Atkins	38821
Paul L. Sharer	36004
Robin L. Teskin	35030
Anthony L. Miele	34393
Robert J. Walters	40862
Brian J. Beatus	38825
John R. Wetherell	31678
Steven Moore	35959

The undersigned, whose title is supplied below, is empowered to sign this document on behalf of Assignee.

ASM LITHOGRAPHY B.V.

Assignee

By

Name: Ton van Hoef

Title: Chief IP Counsel and Authorized  
Representative

ASML-Corporate Patents & Trademarks

28 September 2001

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of

Bruce W. SMITH

Application No. 09/422,398

Filed: October 21, 1999

Title: ILLUMINATION DEVICE FOR PROJECTION SYSTEM AND METHOD FOR  
FABRICATING



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OCT -5 2001

Group Art Unit: 2851C 2800 MAIL ROOM

Examiner: H. Nguyen

\* \* \* \* \*

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

On behalf of ASM Lithography B.V., the undersigned certifies that ASM Lithography B.V. is the assignee of the entire right, title and interest in the patent application identified above by virtue of a chain of title from the inventor and owner of the patent application identified above as shown below:

A Patent Assignment from Bruce W. Smith and  
Lithographic Technology Corporation,  
which was filed for recordation on September 26, 2001,  
a copy of which is attached hereto.

The undersigned has reviewed all the documents mentioned above in the chain of title of the present application and, to the best of the undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned is empowered to sign this certificate on behalf of the assignee.

The undersigned declares further that all statements made herein on personal knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are made punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code on that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

ASM LITHOGRAPHY B.V.

Date: 28 September 2001

By: 

Ton van Hoef  
Chief IP Counsel and Authorized  
Representative  
ASML-Corporate Patents & Trademarks

## EXHIBIT C-1

### PATENT ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, Bruce Smith, an individual with a residence at 558 Ridge Road, Webster, NY 14580-1732 ("Smith"), and Lithographic Technology Corporation, a corporation organized under the laws of the State of New York ("LTC", and, collectively with Smith, "ASSIGNORS"), hereby sell, assign, transfer, and set over their entire right, title, and interest in and to the Assigned Patents (as set forth below), any patent or reissues of any patent that may be granted thereon, and any extensions and applications which are continuations, continuations-in-part, substitutes, divisions, renewals or reissues of said Assigned Patents to ASM Lithography B.V., a corporation organized under the laws of the Netherlands ("ASSIGNEE") and its successors and assigns.

#### Assigned Patent Applications:

U.S. Patent Application Serial No. 60/141,120	filed June 25, 1999
U.S. Patent Application Serial No. 60/165,465	filed November 15, 1999
U.S. Patent Application Serial No. 09/713,721	filed November 15, 2000
U.S. Patent Application Serial No. 60/105,281	filed October 22, 1998
U.S. Patent Application Serial No. 60/124,614	filed March 16, 1999
U.S. Patent Application Serial No. 09/526,592	filed March 16, 2000
U.S. Patent Application Serial No. 60/119,780	filed February 11, 1999
U.S. Patent Application Serial No. 09/422,398	filed October 21, 1999
U.S. Patent Application Serial No. 60/216,881	filed July 7, 2000
U.S. Patent Application Serial No. 60/149,600	filed August 10, 1999
U.S. Patent Application Serial No. 60/142,010	filed July 1, 1999
U.S. Patent Application Serial No. 60/196,621	filed April 11, 2000
U.S. Patent Application Serial No. 09/606,613	filed June 29, 2000
U.S. Patent Application Serial No. 60/148,015	filed August 10, 1999
U.S. Patent Application Serial No. 60/271,880	filed February 27, 2001
U.S. Patent Application Serial No. 60/275,723	filed March 14, 2001

ASSIGNORS hereby further sell, assign, transfer, and set over unto ASSIGNEE ASSIGNORS' entire right, title, and interest in and to the aforesaid inventions in the United States and each and every country foreign to the United States; and ASSIGNORS further convey to ASSIGNEE all priority rights resulting from the Assigned Patents, and all causes of action for infringement arising prior to and after the date of this Assignment.

At any time and from time to time after the date hereof, at ASSIGNEE's request and without further consideration, ASSIGNORS promptly shall execute and deliver, and shall cause their affiliates and employees to execute and deliver, such instruments of sale, transfer, conveyance, assignment and confirmation, and take such other action, as ASSIGNEE may reasonably request to more effectively transfer, convey and assign to ASSIGNEE, and to confirm ASSIGNEE's title to, all of the Assigned Patents.

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